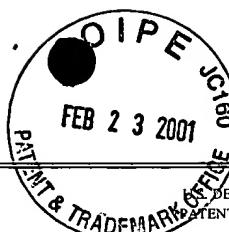


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U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
<i>Ar</i>	F	5,309,562	05/03/94	Li		370	200	
<i>An</i>	F	5,541,955	07/30/96	Jacobsmeyer		375	222	
<i>An</i>	C	5,617,423	04/01/97	Li et al.		370	426	
<i>An</i>	D	5,692,213	11/25/97	Goldberg et al.		395	806	
<i>An</i>	F	5,799,292	09/15/98	Hekmatpour		706	11	
<i>An</i>	F	5,808,662	09/15/98	Kinney et al.		395	15	
<i>An</i>	C	5,822,537	10/13/98	Katseff et al.		395	200.61	
<i>An</i>	I	5,835,495	09/15/98	Ferriere		370	465	
<i>An</i>	I	5,953,506	09/14/99	Kalra et al.		395	200.61	
	J							
	K							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>Ar</i>		WO 94/01964	1/20/94	WO				
<i>Ar</i>		WO 98/37698	8/27/98	WO				
<i>An</i>		0 812 112 A2	10/12/97	EP				
<i>An</i>		0 669 587 A2	8/30/95	EP				
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)								
<i>Ar</i>	E		Arons, Barry, "SpeechSkimmer: A System for Interactively Skimming Recorded Speech", ACM Transactions on Computer-Human, Vol. 4, No. 1, pp. 3-38					
<i>An</i>	F		Internet Reference "An Annotated Bibliography of Interactive Speech User Interfaces by Barry Arons" HTTP://barons.www.media.mit.edu/people/barons/AronsAnnotatedBibliography.html , Date unknown					
<i>An</i>	G		"GSM Full Rate Speech Transcoding," ETSI/PT 12, February 1992, pp. 1-93					
<i>An</i>	H		"Speech Codec for the European Mobile Radio System," P. Vary et al., 1988, pp. 227-230					
<i>An</i>	J		Informedia - Internet References, http://www.informedia.cs.cmu.edu , date unknown					
	J							
EXAMINER <i>ANDREW Y KOENIG</i>				DATE CONSIDERED <i>6/25/04</i>				
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<i>Arc</i>	A	5,864,682	1/26/99	Porter et al.		395	200.77	<i>TC 2100 MAR - 5 2001</i>	
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Ar	A	5,640,320	6/1997	Jackson et al.		364	192		
Ar	B	5,717,869	2/1998	Moran et al.		395	339		
Ar	G	5,801,685	9/1997	Miller et al.		395	302		
Ar	D	5,892,506	4/1999	Hermanson		345	302		
Ar	F	6,148,304	11/2000	De Vries et al.		707	104		
Ar	F	5,559,942	9/1996	Gough et al.		395	155		
Ar	G	5,664,227	9/1997	Mauldin et al.		395	778		
Ar	H	5,794,210	4/1999	Goldhaber et al.		705	14		
Ar	I	5,794,249	8/1998	Orsolini et al.		707	104		
Ar	J	5,835,667	11/1998	Wactlar et al.		386	96		
Ar	K	5,838,906	11/1998	Doyle et al.		395	200.32		
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Ar		EP 0605115	7/6/94	EP				✓	
Ar		EP 0653884	5/17/95	EP				✓	
Ar		EP 0676898	10/11/95	EP				✓	
Ar		EP 0746158	12/4/96	EP				✓	
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)									
Ar	E		H.J. Chen et al., "A Scalable Video-on-Demand Service for the Provision of VCR-Like Functions," IEEE, May 15, 1995, pp. 65-72.						
Ar	G		Lynda Hardman et al., "Multimedia authoring paradigms," <i>Authoring and Application of Hypermedia-Based User-Interfaces</i> , IEE Colloquium, The Institution of Electrical Engineers 1995, pp 8/1 - 8/3						
Ar	G		John David N. Dionisio and Alfonso F. Cardenas, "A Unified Data Model for Representing Multimedia, Timeline, and Simulation Data," <i>IEEE Transactions on Knowledge and Data Engineering</i> , Vol. 10, No. 5, September/October 1998, pp. 746-767.						
Ar	H		Microsoft Corporation and RealNetworks, Inc., "Advanced Streaming Format (ASF) Specification, February 26, 1998, Public Specification Version 1.0, 55 pages.						
	I								
EXAMINER <i>Andrew Y Koenig</i>				DATE CONSIDERED <i>6/25/04</i>					
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<i>An</i>	B	5,870,755	2/1999	Stevens et al.			707	104	
<i>An</i>	B	5,873,735	2/1999	Yamada et al.			434	316	
<i>An</i>	C	5,930,787	7/1999	Minakuchi et al.			707	4	
<i>An</i>	D	5,956,716	9/1999	Kenner et al			707	10	
<i>An</i>	E	5,995,941	11/1999	Maquire et al.			705	10	
<i>An</i>	E	5,995,941	7/1998	Moran et al.			345	328	
<i>An</i>	G	6,035,341	3/2000	Nunally et al.			709	253	
<i>An</i>	D	6,064,794	5/2000	McLaren et al.			386	68	
<i>An</i>	I	6,233,389	5/2001	Barton et al.			386	46	
<i>An</i>	J	4,931,950	9/1991	Isle et al.			364	513	
<i>An</i>	D	5,050,161	9/1991	Golestani			370	60	
FOREIGN PATENT DOCUMENTS									
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EXAMINER <i>Andrew Y Koewitz</i>				DATE CONSIDERED <i>6/25/04</i>					
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<i>An</i>	B	5,119,474	6/1992	Beitel et al.		395	154	
<i>An</i>	B	5,274,758	12/1993	Beitel et al.		395	154	
<i>An</i>	B	5,313,454	5/1994	Bustini et al.		370	13	
<i>An</i>	D	5,341,474	8/1994	Gelman et al.		395	200	
<i>An</i>	E	5,414,455	5/1995	Hooper et al.		348	7	
<i>An</i>	F	5,434,848	7/1995	Chimento, Jr. et al.		370	17	
<i>An</i>	G	5,455,910	10/1995	Johnson et al.		395	650	
<i>An</i>	H	5,481,542	1/1996	Logston et al.		370	94.2	
<i>An</i>	I	5,490,252	2/1996	Macera et al.		395	200.01	
<i>An</i>	J	5,504,744	4/1996	Adams et al.		370	60.1	
<i>An</i>	K	5,519,701	5/1996	Colmant et al.		370	60.1	
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<i>M</i>	A	5,521,630	5/1996	Chen et al.		348	7	
<i>M</i>	E	5,533,021	7/1996	Branstad et al.		370	60.1	
<i>Ja</i>	C	5,537,408	7/1996	Branstad et al.		370	79	
<i>AK</i>	K	5,566,175	10/1996	Davis		370	84	
<i>AK</i>	E	5,574,724	11/1996	Bales et al.		370	68.1	
<i>AK</i>	F	5,623,690	4/1997	Palmer et al.		395	806	
<i>AK</i>	G	5,625,405	4/1997	DuLac et al.		348	7	
<i>AK</i>	H	5,717,691	2/1998	Dighe et al.		370	401	
<i>AK</i>	I	5,719,786	2/1998	Nelson et al.		364	514	
<i>AK</i>	J	5,742,347	4/1998	Kandilur et al.		348	426	
<i>AK</i>	K	5,768,533	6/1998	Ran		395	200.77	
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<i>AM</i>	A	5,903,673	10/1998	MacCormack et al.		395	200.77		
<i>AM</i>	B	5,903,673	6/1999	Wang et al.		382	236		
<i>AM</i>	C	5,918,002	6/1999	Klemets et al.		345	182.16		
<i>AM</i>	D	5,999,979	12/1999	Vellanki et al.		709	232	Technology Center 2100 SEP 07 2001	
<i>AM</i>	E	6,006,241	12/1999	Purnaveja et al.		707	512		
<i>AM</i>	F	6,118,817	9/2000	Wang		375	240		
<i>AM</i>	G	6,128,653	10/2000	Del Val et al.		709	219		
<i>AM</i>	H	6,173,317	1/2001	Chaddha et al.		709	219		
<i>AM</i>	H	6,215,910	4/2001	Chaddha		382	253		
<i>AM</i>	I	5,721,829	2/1998	Dunn et al.		395	200.49		
<i>AM</i>	I	5,859,641	1/1999	Cave		345	348		
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EXAMINER <i>Andrew Y. Kang</i>				DATE CONSIDERED <i>6/25/04</i>					
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<i>Al</i>	A	6,014,706	1/2000	Cannon et al.	709	231		
<i>Al</i>	B	6,023,731	2/2000	Chawla	709	231		
<i>An</i>	C	6,032,130	2/2000	Alloul et al.	705	27		
<i>Ad</i>	D	6,049,823	4/2000	Hwang	709	218		
<i>An</i>	E	6,118,450	9/2000	Proehl et al.	345	349		
<i>AK</i>	F	6,133,920	10/2000	DeCarmo et al.	345	354		
<i>An</i>	G	6,154,771	11/2000	Rangan et al.	709	217		
<i>An</i>	H	5,614,940	3/1997	Cobbley et al.	348	7		
<i>An</i>	I	5,818,510	10/1998	Cobbley et al.	348	7		
<i>An</i>	J	6,041,345	3/2000	Levi et al.	709	217		
<i>An</i>	K							
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<i>JL</i>	A	6,144,375	11/2000	Jain et al.		345	302		
<i>mu</i>	B	6,166,314	12/2000	Weinstock et al.		84	483.1		
<i>Au</i>	C	6,204,840	3/2001	Petelycky et al.		345	302		
<i>An</i>	D	6,230,172	5/2001	Purnaveja et al.		707	512		
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